

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bateman *et al.*

Conf. No.: 3842

Serial No.: 10/699,035

Examiner: Haddad, M.M.

Filed: October 31, 2003

Group Art Unit: 1644

For: A MOLECULAR MARKER

**RESPONSE**

**FILED ELECTRONICALLY APRIL 14, 2009**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA, 22313-1450

Sir:

Further to the Response filed March 4, 2008, Applicants submit this Response to the October 22, 2008 Final Office Action and the March 23, 2009 Advisory Action. Applicants concurrently submit herewith a Request for Continued Examination, and a requisite fee pursuant to 37 C.F.R. § 1.17(e). A Notice of Appeal was filed on March 23, 2009. It is believed that this paper is timely filed.

**Amendments to the Claims** begin on page 2 of this Response.

**Remarks** begin on page 3 of this Response.